## PATENT COOPERATION TREATY

International application No.   International filing date (day/month/year)   17.11.2005   19.11.2004   19.11.2005   19.11.2004   19.11.2005   19.11.2004   19.11.2004   19.11.2005   19.11.2004   19.11.2004   19.11.2005   19.11.2004   19.11.2004   19.11.2004   19.11.2004   19.11.2005   19.11.2004   19.11.2004   19.11.2004   19.11.2004   19.11.2005   19.11.2004   19.11.	Го:		HEU	<b>PCT</b>	
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Applicants or agents file reference See form PCT/ISA/220 (second sheet)  Applicants or agents file reference See form PCT/ISA/220  FOR FURTHER ACTION See paragraph 2 below  International application No. PCT/IS2005.041726  International filling date (day/month/year) 17.11.2005  International Patent Classification (IPC) or both national classification and IPC INV. C07D231/16 C07D231/12 C07D403/12 C07D497.08 C07D41/12 C07D405/12 C07D405/12 C07D405/12 C07D41/12 C07D405/12 C07D41/12 C07D405/12 C07D41/12 C07D405/12 C07D41/12 C07D41/12 C07D41/12 C07D405/12 C07D41/12 C07D41/12 C07D405/12 C07D41/12 C07D405/12 C07D41/12 C0		00/5		(PCT Rule 43 <i>bis</i> .1)	
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Tr.11.2005 19.11.2004  International Patent Classification (IPC) or both national classification and IPC  INV. C07D231/16 C07D231/12 C07D403/12 C07D403/12 C07D405/12 C07D405/12 C07D409/12 C07D413/12  C07D417/12 A61P29.00 A61K31/4155  Applicant  ARENA PHARMACEUTICALS, INC.  1. This opinion contains indications relating to the following items:  □ Box No. I Basis of the opinion  □ Box No. II Priority  □ Box No. II Non-establishment of opinion with regard to novelty, inventive step and industrial applicability  □ Box No. V Lack of unity of invention  □ Box No. V Lack of unity of invention  □ Box No. V Certain documents cited  □ Box No. VII Certain defects in the international application  □ Box No. VIII Certain defects in the international application  □ Box No. VIII Certain defects in the international application  2. FURTHER ACTION  If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1b/s(b) that written opinions of this International Searching Authority will not be so considered.  If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant thoses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1b/s(b) that written opinions of this International Searching Authority will not be so considered.  If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant of 3 months from the date of mailting of Form PCT/ISA/220.  For further details, see notes to Form PCT/ISA/220.	Applicant's or agent's file reference see form PCT/ISA/220				
INV. C07D231/I6 C07D231/I2 C07D403/I2 C07D487/08 C07D401/I2 C07D405/I2 C07D409/I2 C07D413/I2 C07D417/I2 A61P29/00 A61K31/4155  Applicant  ARENA PHARMACEUTICALS, INC.  1. This opinion contains indications relating to the following items:  □ Box No. I Basis of the opinion □ Box No. II Priority □ Box No. III Non-establishment of opinion with regard to novelty, inventive step and industrial applicability □ Box No. IV Lack of unity of invention □ Box No. V Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement □ Box No. VII Certain defects in the international application □ Box No. VIII Certain observations on the International application □ Box No. VIII Certain observations on the International application 2. FURTHER ACTION  If a demand for international preliminary examination is made, this opinion will usually be considered to be a written opinion of the International Bureau under Rule 66.1bis(b) that written opinions of this International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.  If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.  For further options, see Form PCT/ISA/220.	• •				
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